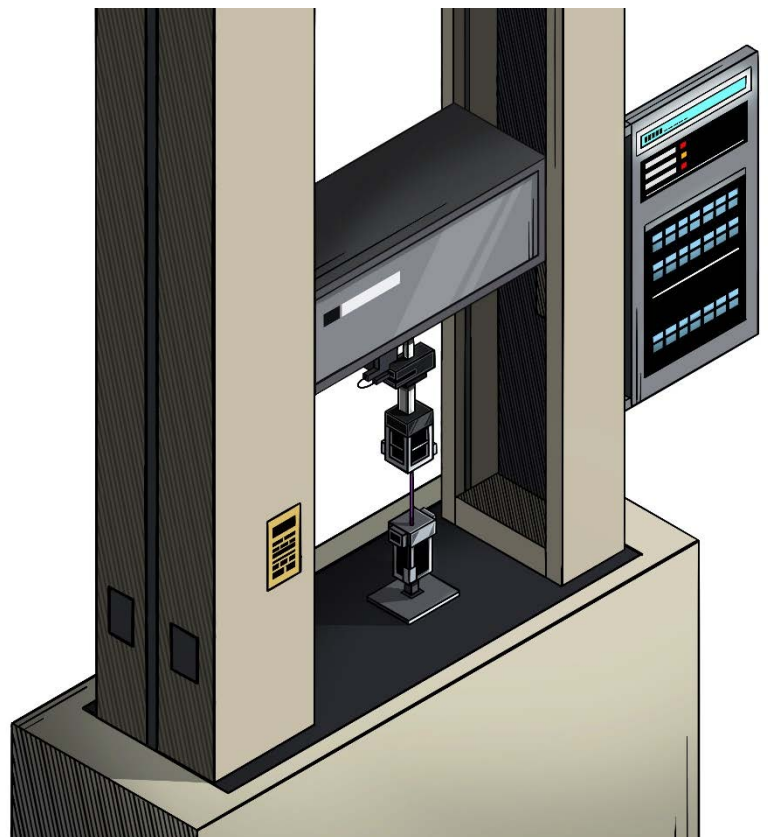


Oil Resistance

The prepared test pieces shall be submerged in oil bath, preheated to the specified temperature and shall be maintained in the oil at that temperature for a specific time given in the relevant test standard for the cable.

At the end of the specific duration the test pieces shall be removed from the oil, blotted lightly to remove excess oil and suspended in air at ambient temperature for at least 16hr and maximum 24hr, unless otherwise specified in the standard. Once again remove excess oil by blotting the pieces.

Tensile strength test is carried out according to relevant specification for each polymer.



Pass criteria:

The difference between the median value obtained of the five test samples immersed in oil and the median value of the untreated test pieces, expressed in percent of the latter, shall not exceed the values specified in the standard for the type.